

Content of Use a Search to Modify Objects.vbs (Site 1)

' Description: Demonstration script that returns a list of all the users in the Accounting Department, and then changes their department name to Finance.

On Error Resume Next

Const ADS_SCOPE_SUBTREE = 2

```
Set objConnection = CreateObject("ADODB.Connection")
Set objCommand = CreateObject("ADODB.Command")
objConnection.Provider = "ADsDSOObject"
objConnection.Open "Active Directory Provider"
Set objCommand.ActiveConnection = objConnection
```

```
objCommand.Properties("Page Size") = 1000
objCommand.Properties("Searchscope") = ADS_SCOPE_SUBTREE
```

```
objCommand.CommandText = _
"SELECT ADsPath FROM 'LDAP://dc=fabrikam,dc=com' WHERE " _
& "objectCategory='user' AND Department='Accounting'"
Set objRecordSet = objCommand.Execute
objRecordSet.MoveFirst
```

```
Do Until objRecordSet.EOF
    strPath = objRecordSet.Fields("AdsPath").Value
    Set objUser = GetObject(strPath)
    objUser.Department = "Finance"
    objUser.SetInfo
    objRecordSet.MoveNext
Loop
```